Page 1 of 2

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vigoria 22313-1450 www.usplu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/737,196

12/16/2003

Matthias Ruff

AVA 0001 PA/31557.2

**CONFIRMATION NO. 5516** 

**DINSMORE & SHOHL LLP** Suite 500 One Dayton Centre Dayton, OH 45402-2023

**FORMALITIES LETTER** OC000000013492319\*

Date Mailed: 08/10/2004

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$450 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

08/24/2004 YPOLITE1 00000023 10737196

P.O. Box 1450

01 FC:2001 02 FC:2051 385.00 OP 65.00 OP Alexandria VA 22313-1450

## A copy of this notice <u>MUST</u> be returned with the reply.

B. To
Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant(s) Serial No.

: Matthias Ruff

Filed

: 10/737,196

Title

: December 16, 2003

Docket

: AMPLIFIER CIRCUIT WITH NEGATIVE FEEDBACK

: AVA 0001 PA/31557.2

Confirmation No.

: 5516

MAIL STOP MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING dence is being deposited with the United States Postal Service as first class mail in an aner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 19, 2004.

### RESPONSE TO NOTICE TO FILE MISSING PARTS

Pursuant to the Notice to File Missing Parts, mailed August 10, 2004 in the above-identified application, enclosed is a properly signed declaration in compliance with 37 CFR §1.63 identifying the application by the above Serial Number and Filing Date, and the return copy of the Notice.

Enclosed is a check in the amount of \$450.00 which includes \$385.00 (basic filing fee) and \$65.00 (surcharge for late filing fee or oath or declaration) as set forth in 37 CFR 1.16(e). Applicants claim small entity status. See 37 CFR 1.27.

Respectfully submitted,

DINSMORE & SHOHL LLP

James E Beyer

Registration No. 39,564

One Dayton Centre One South Main Street, Suite 1300 Dayton, Ohio 45402-2023 Telephone: (937) 223-2050

Facsimile: (937) 223-0724

JEB/ems Encls.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB AUG 2 3 2004 of 1995, no persons are required to re

# RANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	450.00
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Complete if Known					
Application Number	10/737,196				
Filing Date	December 16, 2003				
First Named Inventor	Matthias Ruff				
Examiner Name					
Art Unit	2817				
Attorney Docket No	AVA 0001 PA/31557.2				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES						
Deposit Account:	Large Entity   Small Entity						
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	65	
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.					Examiner action	<del></del>	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month	$\vdash$	
Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	$\vdash$	
1001 770 2001 385 Utility filing fee 385	1255	2,010	2255	1,005	Extension for reply within fifth month	┝──┤	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	<b></b>	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00		110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453	665	Petition to revive - unintentional		
Fee from		1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid  Total Claims 10 -20** = 0 x 9 = -0-	1502	480	2502	240	Design issue fee		
Independent 2 - 3** = 0 x 43 = -0-	1503	640	2503	320	Plant issue fee		
Claims 2 - 3 = 0   X   43   4   -0     Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner		
	1807	50	1807	' 50	Processing fee under 37 CFR 1.17(q)		
<u>Large Entity   Small Entity</u>   Fee   Fee Fee   Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims	1010	,,,	2010	, ,,,,,	examined (37 CFR 1.129(b))		
over original patent	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) -0-	Other	fee (sp	ecify) _				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00						
		-			, , 157		

SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	James E. Beyer	Registration No. (Attorney/Agent)	39,564	Telephone	(937) 449-6400
Signature	1			Date	August 19, 2004

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.